

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---------------------------|------------------|---------|---------------------|
| L1 | 2 | ("3,513,109").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:01 |
| L2 | 1 | ("6,391,087").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:03 |
| L3 | 1 | ("6,632,530").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:16 |
| L4 | 1 | ("4,565,606").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:18 |
| L5 | 2 | ("3,317,439").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:27 |
| L6 | 1 | ("5,556,880").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:29 |
| L7 | 0 | ("200200110575").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:35 |
| L8 | 1 | ("20020110575").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:35 |
| L9 | 1 | ("4,354,873").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:44 |
| L10 | 1 | ("5,419,926").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:46 |
| L11 | 1 | ("20030032829").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 13:58 |
| L12 | 1 | ("4,126,591").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 14:17 |
| L13 | 1 | ("5,279,852").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 14:18 |
| S1 | 2 | EP-355885-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:28 |
| S2 | 8 | ((("2586579") or ("2474533") or ("1963105") or ("2507008"))).PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/13 15:31 |
| S3 | 4299 | Dong-Y\$.in. Yadong-Y\$.in. Cheng-w\$.in. Aili-c\$.in. Zhaoxiang-d\$.in. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:41 |
| S4 | 6328 | Cuprous | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:42 |
| S5 | 0 | S3 and S4 | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:42 |
| S6 | 0 | Cu?sub.2O | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:42 |
| S7 | 0 | Cu?sub.2O\$ | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:42 |

| | | | | | | |
|-----|-------|-------------------------|---------------------------|----|-----|---------------------|
| S8 | 0 | CuO?sub.2 | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:43 |
| S9 | 1533 | Cu2O | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:43 |
| S10 | 0 | "Cu.sub.2O" | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:44 |
| S11 | 0 | Cu?sub.2O | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:44 |
| S12 | 1 | S3 and S9 | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:44 |
| S13 | 25342 | hydrazine | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:45 |
| S14 | 7 | S3 and S13 | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:45 |
| S15 | 71547 | single near3 crystal\$ | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:47 |
| S16 | 14 | S4 and S15 | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:47 |
| S17 | 31425 | agglom\$ | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:56 |
| S18 | 8 | S3 and S17 | EPO; JPO; DERWENT | OR | ON | 2009/12/13 15:56 |
| S19 | 1 | 2003WO-JP15435.ap,prai. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 16:06 |
| S20 | 1 | 2004-480585.NRAN. | DERWENT | OR | ON | 2009/12/13 16:06 |
| S21 | 2 | JP-01290706-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 16:31 |
| S22 | 1 | WO-2009064056-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 16:34 |
| S23 | 1 | JP-2009196249-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 16:36 |
| S24 | 1 | ("20080087137").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/13 16:37 |
| S25 | 29116 | "copper oxide" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:37 |
| S26 | 419 | Cu2O | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:37 |
| S27 | 2397 | Cu?sub.2O | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:37 |
| S28 | 30866 | S25 S26 S27 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:38 |
| S29 | 1 | S24 and S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:38 |
| S30 | 63 | "copper monoxide" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:39 |
| S31 | 0 | "copper monoxide" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:39 |

| | | | | | | |
|-----|---------|--|---------------------------|----|-----|---------------------|
| S32 | 0 | copper near3 monooxide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:39 |
| S33 | 509 | copper near3 monooxide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:39 |
| S34 | 2 | JP-2004323568-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 16:40 |
| S35 | 2 | JP-2004143497-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 16:42 |
| S36 | 0 | GB-235771-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 16:45 |
| S37 | 2 | GB-2354771-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 16:45 |
| S38 | 31196 | S28 S30 S33 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:47 |
| S39 | 79101 | hydrazine | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:48 |
| S40 | 2934409 | deg (\$6ethylene adj glycol) \$6ethyleneglycol | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:50 |
| S41 | 1166 | S38 and S39 and S40 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:50 |
| S42 | 772110 | nanometer "nm" millimicron nanoparticle microparticle | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:51 |
| S43 | 625 | S41 and S42 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:51 |
| S44 | 115558 | agglom\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:52 |
| S45 | 86 | S38 with S44 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 16:53 |
| S46 | 2 | S43 and S45 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 17:35 |
| S47 | 0 | JP-61055562-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 17:38 |
| S48 | 0 | JP-6155562-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 17:38 |
| S49 | 1 | JP-86055562-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 17:38 |
| S50 | 2 | JP-04235205-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 17:40 |
| S51 | 1 | JP-2638271-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 17:41 |
| S52 | 2 | JP-2000123634-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 17:51 |
| S53 | 2 | JP-10110123-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 17:54 |
| S54 | 2 | JP-2004143325-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/13 17:56 |
| S55 | 1 | ("4539041").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/13 17:57 |

| | | | | | | |
|-----|---------|---|---------------------------|----|-----|---------------------|
| S66 | 16382 | hydrazine near3 hydrate\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 18:05 |
| S67 | 85 | S43 and S56 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 18:06 |
| S68 | 1 | ("20060098065").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/13 19:52 |
| S69 | 7992123 | greater less\$2 more | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 19:52 |
| S60 | 1 | S58 and S59 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 19:53 |
| S61 | 168799 | redispers\$ resuspend\$ (((dispers\$3 suspend\$) near3 (again wash\$3)) re- dispers\$ re-suspend\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:07 |
| S62 | 29116 | "copper oxide" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S63 | 419 | Cu2O | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S64 | 2397 | Cu?sub.2O | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S65 | 30866 | S62 S63 S64 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S66 | 63 | "copper monoxide" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S67 | 509 | copper near3 monoxide | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S68 | 31196 | S65 S66 S67 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S69 | 79101 | hydrazine | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S70 | 2934409 | deg (\$6ethylene adj glycol) \$6ethyleneglycol | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S71 | 1166 | S68 and S69 and S70 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S72 | 138 | S61 and S71 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:08 |
| S73 | 772110 | nanometer "nm" millimicron nanoparticle microparticle | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:09 |
| S74 | 118 | S72 and S73 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:09 |
| S75 | 16322 | secondary near4 particle | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:11 |
| S76 | 1568 | S61 and S75 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:12 |
| S77 | 6463 | (secondary near3 particle) and (primary near3 particle) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:12 |
| S78 | 770 | S61 and S77 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:12 |

| | | | | | | |
|------|--------|--|---------------------------|----|-----|---------------------|
| S79 | 33 | S74 and S77 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 20:13 |
| S80 | 1716 | (252/503,506,510).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/13 20:58 |
| S81 | 834 | (977/773,811).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/13 21:21 |
| S82 | 805 | (106/31.65,31.9).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/13 21:36 |
| S83 | 84339 | \$hydrazine | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 21:44 |
| S84 | 3344 | S80 S81 S82 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 21:45 |
| S85 | 596515 | (\$ethylene adj glycol) \$ethyleneglycol glycol | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 21:46 |
| S86 | 780198 | copper cuprous | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 21:46 |
| S87 | 780730 | S65 S86 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 21:47 |
| S88 | 27 | S83 and S84 and S85 and S87 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/13 21:48 |
| S89 | 29116 | "copper oxide" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S90 | 419 | Qu2O | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S91 | 2397 | Qu?sub.2O | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S92 | 30866 | S89 S90 S91 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S93 | 1716 | (252/503,506,510).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 09:26 |
| S94 | 834 | (977/773,811).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 09:26 |
| S95 | 805 | (106/31.65,31.9).OCLS. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 09:26 |
| S96 | 3344 | S93 S94 S95 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S97 | 596515 | (\$ethylene adj glycol) \$ethyleneglycol glycol | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S98 | 780198 | copper cuprous | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S99 | 780730 | S92 S98 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S100 | 405 | S96 and S97 and S99 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:26 |
| S101 | 84339 | \$hydrazine | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:27 |
| S102 | 378 | S100 not (S101 and S100) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:27 |

| | | | | | | |
|------|--------|---|---------------------------|----|-----|---------------------|
| S103 | 421849 | agglom\$ aggreg\$ | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:29 |
| S104 | 191 | S102 and S103 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:30 |
| S105 | 60657 | partial\$ near4 (reduced reduction reducing reduce reducer) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:32 |
| S106 | 15 | S100 and S105 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 09:32 |
| S108 | 2 | JP-02294414-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/14 10:51 |
| S109 | 1 | ("20060098065").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 11:19 |
| S110 | 1 | ("5922121").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 11:36 |
| S111 | 1758 | redispersing | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 11:37 |
| S113 | 1 | S110 and S111 and S98 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/12/14 11:37 |
| S116 | 2 | ("2923655").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/12/14 11:45 |
| S117 | 2 | EP-809150-\$.did. | EPO; JPO; DERWENT | OR | ON | 2009/12/14 11:54 |

EAST Search History (Interference)

<This search history is empty>

12/ 14/ 2009 2:47:17 PM**C:\Documents and Settings\dmetzmaier\My Documents\EAST\Workspaces\10537097.5.wsp**